

# S.i.s.e.

## WATER TEMPERATURE CONTROLLER TYPE 95 E 6 / 9 S3

**NEW**



Optional pressure gauge  
in the back

### Technical Features

Type	95 E 6 S3	95 E 9 S3
Medium	Water	
Maximum Temperature °C	90	
Heating Capacity kW	6	9
Nb Heating Stages	1	
Cooling Technology	Coil	
Cooling Power * kW	25	
Pump Type	Submersible	
Maximum Throughput l/min	60	
Maximum Pressure bar	3,5	
Leak-Stop Function	Yes	
Filling	Automatic	
Filling Volume liter	9	
Expansion Volume liter	2,5	
Control and Regulation	Microprocessor	
Voltage	400V - 3Ph+earth - 50Hz	
Weight (empty) kg	25	26
Dimensions l x w x h (mm)	585 x 275 x 460	

\* Water 10°C - Maximum Process Temperature

### Options

- 1) Pressure gauge pack for installation in the back
- 2) Remote Alarm
- 3) Communication RS 485 / TTY / Modbus / Profibus
- 4) Plate heat exchanger
- 5) Manifold Multi - Inlets / Outlets



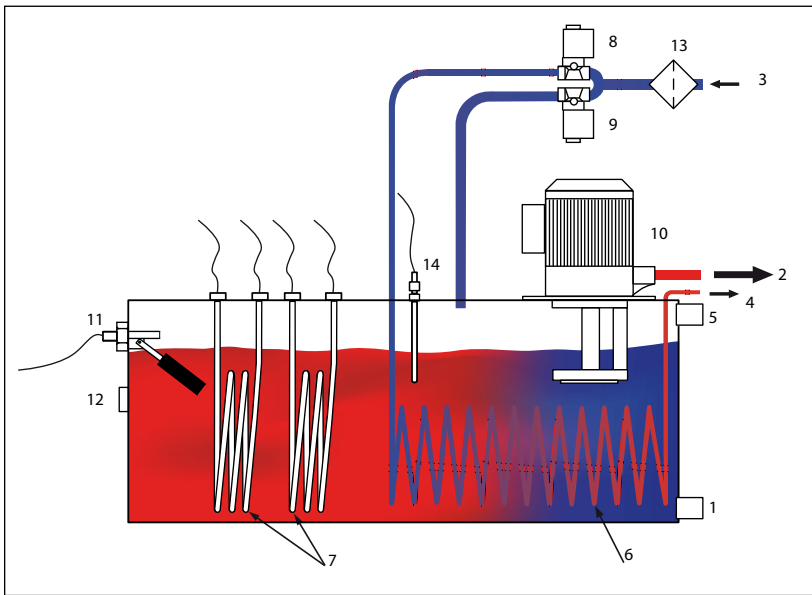
# S.i.s.e.

Hot Runner Controls  
**Mold Temperature Control**  
Valve gate Controls  
Production Monitoring

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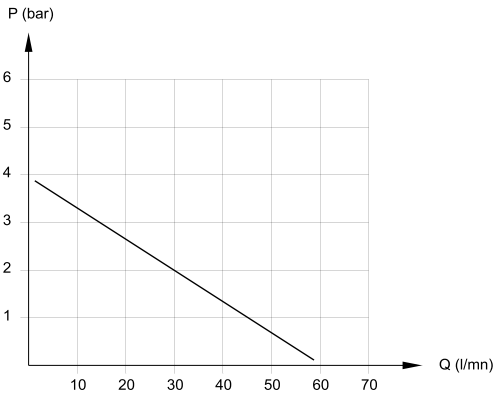
# MOLD TEMPERATURE CONTROL

## Hydraulic circuit

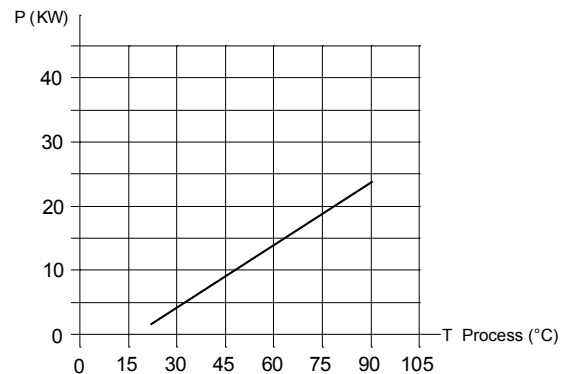


- 1 - TOOL RETURN
- 2 - TOOL OUTLET
- 3 - INLET - COOLING WATER
- 4 - OUTLET - COOLING WATER
- 5 - OVERFLOW
- 6 - COOLING HEAT EXCHANGER
- 7 - HEATING ELEMENTS
- 8 - SOLENOID VALVE - COOLING WATER
- 9 - SOLENOID VALVE - FILLING
- 10 - PUMP
- 11 - LEVEL SENSOR
- 12 - SAFETY THERMOSTAT
- 13 - FILTER
- 14 - TEMPERATURE SENSOR

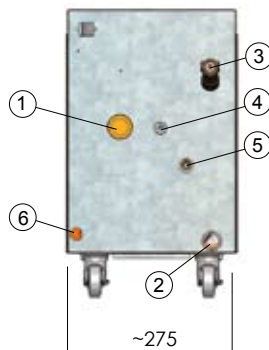
## Pump performance



## Cooling capacity



## Dimensions



1	Tool outlet 3/4" female
2	Tool return 3/4" male
3	General water supply 3/8" female (600 micron sieve filter)
4	Outlet cooling water 1/4" female
5	Overflow 1/4" female
6	Power supply (5 m)